

# Level 3 Diploma in Construction & the Built Environment (Civil Engineering) - BTEC (Part-Time)

The BTEC Level 3 Diploma in Construction and the Built Environment (Civil Engineering) is a Part-time course at advanced level, where a range of construction modules are studied. These include: health, safety and wellbeing, site inspection, sustainable construction, and Mathematics, Science and materials in construction and the built environment.

This course will meet the needs of those who aspire to a professional or technical career in construction and civil engineering. The course not only acts as a route to full-time employment in the industry, but is also a proven progression route to Higher Education.

This can be full degree status programs in Universities or continuation in the Neath Group of Colleges studying the Higher National Certificate (HNC).

## **Entry Requirements**

Subject-specific GCSEs as required (5 grades A\*-C, including Maths and English). Or alternatively a history of working in the industry for several years.

# **Career Prospects**

The career opportunities in the construction and civil engineering sector are endless, including professions such as Architecture, Interior Architecture, Building Engineering Services, Quantity Surveying, Site Management, and Building Inspection.

The technical and professional occupations in the sector are fast moving and challenging. You could be part of seeing through a project all the way from the design stage to construction and completion. These projects could include the development and construction of bridges, tunnels, roads, railways, dams, large buildings, coastal projects, power stations as well as new renewable energy sites.

In addition, you could continue with Technical or professional apprenticeships at Level 4, Higher Education, HNC Level 4 in Construction and the Built Environment, HNC Level 4 in Construction and the Built Environment (Civil Engineering), HNC Level 4 in Construction and the Built Environment (Quantity Surveying).



### **Course Modules**

The course covers 9 units which include CAD drawing, site surveying, science and materials in construction and the built environment, Mathematics plus Heath, Safety and Welfare.

Assessment takes the form of in course phase tests, assignments and practical exercises.

#### **Assessment**

Student assessments will include:

- online multiple choice exams
- written assignments
- Practical assignments

#### **Additional Costs**

There is a £156 Materials fee.

#### **STUDY MODE**

PT

#### **LOCATION**

Newtown College - 03308 188 100

#### **COURSE LENGTH**

2Y